## EAST Search History

| Ref# | Hits    | Search Query   | DBs                                      | Default<br>Operator | Plurals | Time Stamp          |
|------|---------|--|--|---------------------|---------|---------------------|
| S1   | 9988    | mitani.in.   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR                  | ON      | 2008/01/04<br>18:05 |
| S2   | 27879   | lens\$2 adj2 barrel\$1   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR                  | ON      | 2008/01/04<br>18:06 |
| S3   | 50      | S1 and S2  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR                  | ON      | 2008/01/04<br>18:06 |
| S4   | 792839  | actuator\$1 or<br>piezoelectric or piezo-<br>electric          | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR                  | ON      | 2008/01/04<br>18:06 |
| S5   | 18      | S3 and S4  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR                  | ON      | 2008/01/04<br>18:07 |
| S6   | 147878  | ((driving guiding)<br>near3 shaft\$1)                          | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR                  | ON      | 2008/01/04<br>18:07 |
| S7   | 3036021 | force\$1   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR                  | ON      | 2008/01/04<br>18:08 |
| S8   | 17      | S2 same S4 same S6<br>same S7                                  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR                  | ON      | 2008/01/04<br>18:22 |
| S9   | 1       | ("6249093").PN.  | US-PGPUB;<br>USPAT                       | OR                  | OFF     | 2008/01/04<br>18:24 |
| S13  | 0       | "2005018949"   | US-PGPUB                                 | OR                  | OFF     | 2008/01/04<br>18:33 |
| S14  | 1       | "20050018949"  | US-PGPUB                                 | OR                  | OFF     | 2008/01/04<br>18:46 |
| S15  | 1       | "20060056795"  | US-PGPUB                                 | OR                  | OFF     | 2008/01/04<br>19:01 |
| S16  | 5083    | (lens\$2 with<br>(wavefront wave-<br>front))                   | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR                  | ON      | 2008/01/04<br>19:02 |
| S17  | 1568    | (optic\$2 adj2 (device<br>apparatus system<br>unit)) same S16  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR                  | ON      | 2008/01/04<br>19:03 |
| S18  | 236     | (lens\$2 with<br>((wavefront wave-<br>front) adj2 correct\$3)) | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR                  | ON      | 2008/01/04<br>19:02 |
| S19  | 43      | (optic\$2 adj2 (device<br>apparatus system<br>unit)) same S18  | US-PGPUB;<br>USPAT; EPO;<br>JPO; DERWENT | OR                  | ON      | 2008/01/04<br>19:03 |

7/28/08 12:26:52 PM

 $\hbox{C:$\setminus$ Documents and Settings$$\setminus$ bthomas1$$\setminus$ My Documents$$\setminus$ EAST$$\setminus$ Workspaces$$\setminus$ 10718406\_update3.$$ wsp$